

IN THE SPECIFICATION:

Please substitute the following paragraph for the paragraph starting at page 5, line 14 and ending at line 24.

According to preferred embodiments, a sample table for evaluation may be provided separately from the stage. Also the temperature control means may be provided with cooling means which cools the sample to a temperature equal to or less than the room temperature. The stage, the ion beam generation means, the ion beam detection means, the probe and the sample table may be provided within a chamber with a controllable atmosphere, and there may be further provided trap means for trapping gas remaining in the chamber.